

National Environmental Achievement Track

Application Form

Naval Undersea Warfare Center Division, Newport		
Name of facility		
Naval Sea Systems Command		
Name of parent company (if any)		
1176 Howell St.		
Street address		
Street address (continued)		
Newport, RI 02841		
City/State/Zip code		

Give us information about your contact person for the National Environmental Achievement Track Program.

Name Denise Crimmins

Title Head, Environmental Division

Phone 401-832-9411

Fax 401-832-4747

E-mail crimminsdm@npt.nuwc.navy.mil

EPA needs background information on your facility to evaluate your application.

What do you need to do?

- Provide background information on your facility.
- Identify your environmental requirements.

Section A

Tell us about your facility.

1	What do you do or make at your facility?	NUWCDIVNPT is the Navy's full spectrum research development, test and evaluation, engineering, and fleet support center for submarines, autonomous underwater systems, surface undersea warfare, and offensive and defensive weapon systems associated with Undersea Warfare.
	List the Standard Industrial Classification (SIC) code(s) or North American Industrial Classification System (NAICS) codes that you use to classify business at your facility.	SIC NA
		NAICS NA
3	Does your company meet the Small Business Administration definition of a small business for your sector?	☐ Yes ☐ No
4	How many employees (full-time equivalents) currently work at your facility?	☐ Fewer than 50 ☐ 50-99 ☐ 100-499 ☐ 500-1,000 ☐ More than 1,000
		Note than 1,000

Section A, continued

5	Does your facility have an EPA ID number(s)? If yes, list in the right-hand column.	∑ Yes RI 8170024790	□No
5	Identify the environmental requirements that apply to your facility. Use the Environmental Requirements Checklist, at the back of the instructions, as a reference. List your requirements to the right <i>or</i> enclose a completed Checklist with your application.	See attached	checklist
7	Check the appropriate box in the right-hand column.		he requirements above. ed the Checklist with my
8	Optional: Is there anything else you would like to tell us about your facility?	May 2000. NUWCDIVNPT environmenta 2001 White Henivronmenta Education and 2001 U. S. C. Work Compaithe Year Awar 2000 Naval S. Naval Operate Environmenta Environmenta 2000 DoD ru Prevention 2000 Chief of Stewardship Flaward.	House Closing the Circle Awards for I Management Systems and d Outreach conference of Mayors' Recycling At gn DMA/Robert Rodale Recycler of

Facilities need to have an operating Environmental Management System (EMS) that meets certain requirements.

What do you need to do?

- Confirm that your EMS meets the Achievement Track requirements.
- Tell us if you have completed a self-assessment or have had a third-party assessment of your EMS.

Section E	
-----------	--

Tell us about your EMS.

1	Check <i>yes</i> if your EMS meets the requirements for each element below as defined in the instructions.		
	a. Environmental policy		
	$\it b$. Planning		
	c. Implementation and operation		
	\emph{d} . Checking and corrective action		
	e. Management review	⊠ Yes	
2	Have you completed at least one EMS cycle (plan-do-check-act)?		
3	Did this cycle include both an EMS and a compliance audit?	⊠ Yes	
4	Have you completed an objective self-	⊠ Yes	
	assessment or third-party assessment of your EMS?	Self-assessment	
	If yes, what method of EMS assessment did you use?	☐ GEMI ☐ Other	
		☐ CEMP	
		Other	

Facilities need to show that they are committed to improving their environmental performance. This meathat you can describe past achievements and will mafuture commitments.

Section C

Tell us about your past achievements and future commitments.

What do you need to do?

Refer to the Environmental Performance Table in the instructions to answer questions 1 and 2.

1 Describe your past achievements for at least two environmental aspects. If you need more space than is provided, attach copies of this page.

Note to small facilities: If you qualify as a small facility as defined in the instructions, you need to report past achievement for at least one environmental aspect.

First aspect you've selected

What aspect have you selected?	What was the previous level (2 years ago)?		What is the curre	nt level?
	Quantity	Units	Quantity	Units
Solid Waste Generation	2,557,217	lbs.	2,034,736	lbs.
	(1998)		(2000)	

i. How is the current level an improvement over the previous level?

Solid waste generated was reduced by 522,481 lbs. Trash diverted from landfill was 27 tons. In 2000, 59% of the solid waste generated was recycled. This was due to NUWCDIVNPT's comprehensive recycling program.

ii. How did you achieve this improvement?

Continuous education of employees to generate less solid waste. Articles in the weekly bulletin and monthly newsletter and putting emphasize on using the tools in place to make NUWCDIVNPT a "paperless" facility.

Second aspect you've selected

What was the previous level		What is the current level?	
Quantity 60,948 (1998)	Units Ibs.	Quantity 54,453 (2000)	Units Ibs.
i. How is the current level an improvement over the previous level?			
waste generation by 5,495 lbs.			
nis improvement?			
orocess was modifi	ed to test at subsy	stem level resulting	g in less efluent.
	(2 years ago)? Quantity 60,948 (1998) an improvement of the control of the cont	(2 years ago)? Quantity Units 60,948 (1998) Ibs. an improvement over the waste generation by 5,495 lbs.	(2 years ago)? Quantity

2 Select at least four environmental aspects (no more than two from any one category) from the Environmental Performance Table in the instructions and then tell us about your future commitments. If you need more space than is provided, attach copies of this page.

Note to small facilities: If you are a small facility, you need to make commitments for at least two environmental aspects in two different categories.

First aspect you've selected

a. What is the aspect?	Hazardous Waste Generat	ion
b. Is this aspect identified as significant in your EMS?	∑ Yes □ No	
c. What is the current level? You may choose to state this as an absolute value or in terms of units of production or output.	Option A: Absolute value Option B: In terms of units of production or output	Total Generated in 2000: 54,453 lbs. (Quantity/Units)
		(====::::::::::::::::::::::::::::::::::

d. What is the level you are committing to achieve over the next three years? You may choose to state this as an absolute level or in terms of units of production or output.	✓ Option A: Absolute value✓ Option B: In terms of units of production or output	44,203 lbs (Quantity/Units) (Quantity/Units)
e. How will you achieve this improvement?	Achieve a 10,250 lb. decrease contaminated wastewater.	through reducing
Second aspect you've selected		
a. What is the aspect?	Solid Waste Generation	
b. Is this aspect identified as significant in your EMS?	∑ Yes ☐ No	
c. What is the current level? You may choose to state this as an absolute value or in terms of units of production or output.	✓ Option A: Absolute value✓ Option B: In terms of units of production or output	59% Recycle Rate (Quantity/Units) (Quantity/Units)
d. What is the level you are committing to achieve over the next three years? You may choose to state this as an absolute level or in terms of units of production or output.	Option A: Absolute value	59% Recycle Rate (Quantity/Units) (Quantity/Units)
e. How will you achieve this improvement?	Sustain a 59% diversion rate fo to total non-hazardous solid w educating workforce recycli emphasis on paper recycling increasing access to cardbo encourage recycling of cardbo researching new recycling of cardbo	aste disposed by : ing program with pard containers to poard

Third aspect you've selected		
a. What is the aspect?	Energy Usage	
b. Is this aspect identified as significant in your EMS?	∑ Yes ☐ No	
c. What is the current level? You may choose to state this as an absolute value or in terms of units of production or output.	✓ Option A: Absolute value✓ Option B: In terms of units of production or output	156,000 MBtu (Quantity/Units) (Quantity/Units)
d. What is the level you are committing to achieve over the next three years? You may choose to state this as an absolute level or in terms of units of production or output.	Option A: Absolute value Option B: In terms of units of production or output	149,760 MBtu (Quantity/Units) (Quantity/Units)
e. How will you achieve this improvement?	Through the Energy Conservator Program. 4% reduction will be achieved retrofit projects and operation reduce the amount of energy affected systems and process.	ed by implementing onal changes that will by consumed by the
Fourth aspect you've selected	and the angles me and process	
a. What is the aspect?b. Is this aspect identified as significant in your EMS?	Habitat Impacts ☑ Yes ☐ No	
c. What is the current level? You may choose to state this as an absolute value or in terms of units of production or output.	Option A: Absolute value Option B: In terms of units of production or output	(Quantity/Units) 60% of At-Sea Tests equiring observers had trained observers (Quantity/Units)
d. What is the level you are committing to achieve over the next three years? You may choose to state this as an absolute level or in terms of units of production or output.	•	(Quantity/Units) 95% of At-Sea Tests equiring observers will ave trained observers (Quantity/Units)

e. How will you achieve this improvement?

Develop Marine Mammal Observer Training approved by the National Marine Fisheries Service. This training will be required for all test directors conducting at-sea testing for NUWC Division Newport directed operations.

Facilities need to demonstrate their commitment to pu outreach and performance reporting. You should hav appropriate mechanisms in place to identify communi concerns, to communicate with the public, and to pro information on your environmental performance.

Section D

Tell us about your public outreach and reporting.

What do you need to do?

- Describe your approach to public outreach.
- List three references who are familiar with your facility.
- 1 How do you identify and respond to community concerns?

2 How do you inform community members of important matters that affect them?

NUWCDIVNPT maintains procedures for addressing community concerns. Calls from the community are routed to the Public Affairs Office (PAO). The PAO forwards these to the appropriate department for response. The PAO releases the official response to the community. The PAO also issues press releases, as appropriate, on both positive happenings and areas of concern.

NUWCDIVNPT interacts with the community in the following ways:

- -- attends Restoration Advisory Board meetings to share information that affects the community, as needed.
- -- participates in Earthday, America Recycles Day Activities, and Bring Your Child to Work Day.
- -- distributes Resource Conservation and Recovery Act Contingency Plan to area hospitals and emergency services/planning organizations.
- -- publishes information in local paper (i.e. Finding of No Significant Impact).
- -- dialogues with neighboring property owners and town council.
- -- annually corresponds with State Emergency Response Commission and Local Emergency Planning Committee.

3 How will you make the Ach Annual Performance Repo public?		✓ Website www.nuwc.na✓ Newspaper✓ Open Houses✓ Other	vy.mil
 4 Are there any ongoing citiz facility? If yes, describe briefly in the 5 List references below 	<u> </u>	□ Yes □ No	
	Organization	Name	Phone number
Representative of a Community/ Citizen Group	Norman Bird Sanctuary Restoration Advisory Board Coastal Institute, URI	Betsy de Leiris Barbara Barrow Pete August	401-846-2577 401-871-5684 401-874-4794
State/Local Regulator	City of Newport, Water Pollution Control Dept. Coastal Resource Management Council	Roy Anderson Ken Anderson	401-846-2321 401-277-2476

Gaudet Middle School

Other community/local

reference

401-846-6395

Vincent Ginliano,

Principal



On behalf of [my facility],

I certify that

Application and Participation Statement.

- I have read and agree to the terms and conditions, as specified in the *National Environmental Achievement Track Program Description* and in the *Application Instructions*;
- I have personally examined and am familiar with the information contained in this Application (including, if attached, the Environmental Requirements Checklist). The information contained in this Application is, to the best of my knowledge and based on reasonable inquiry, true, accurate, and complete, and I have no reason to believe the facility would not meet all program requirements;
- My facility has an environmental management system (EMS), as defined in the Achievement
 Track EMS requirements, including systems to maintain compliance with all applicable federal,
 state, tribal, and local environmental requirements, in place at the facility, and the EMS will be
 maintained for the duration of the facility's participation in the program;
- My facility has conducted an objective assessment of its compliance with all federal, state, tribal, and local environmental requirements, and the facility has corrected all identified instances of potential or actual noncompliance;
- Based on the foregoing compliance assessment and subsequent corrective actions (if any
 were necessary), my facility is, to the best of my knowledge and based on reasonable inquiry,
 currently in compliance with applicable federal, state, tribal, and local environmental
 requirements.

I agree that EPA's decision whether to accept participants into or remove them from the National Environmental Achievement Track is wholly discretionary, and I waive any right that may exist under any law to challenge EPA's acceptance or removal decision.

I am the senior facility manager and fully authorized to execute this statement on behalf of the corporation or other legal entity whose facility is applying to this program.

Signature/Date

Printed Name/Title P. M. Bloomfield, CAPT

Facility Name Naval Undersea Warfare Center Division, Newport

Facility Street Address 1176 Howell St.

Newport, RI 02841

Facility ID Numbers RI 8170024790

Legal and regulatory requirements pertaining to Division Newport activities, products, and services is maintained and managed by the Environmental Division. The means and methods used by the Environmental Division to identify legal and other requirements include, but are not limited to, the following:

- a. Daily Federal Register,
- b. Code of Federal Regulations,
- c. OPNAV 5090.1 (Series),

Legal/Regulatory Requirement

- d. Federal Register Summary,
- e. Defense Environmental Information Exchange web site,
- f. Rhode Island Department of Environmental Management (RIDEM) web site,
- g. Bureau of National Affairs (BNA) database, and
- h. Hazardous Technical Information System (HTIS) Bulletins.

Legal/Regulatory Requirement	Description
Solid Waste Program	Solid Waste Program
40 CFR 243	Regulates the collection of commercial solid wastes.
40 CFR 244	Beverage container guidelines intended to achieve a reduction in solid waste and l
40 CFR 246	Guidelines for the separation of commercial solid waste.
40 CFR 261	Identifies solid wastes that are subject to regulation as hazardous wastes.
40 CFR 262	Establishes standards for generators of hazardous waste.
40 CFR 266, Subpart F	Regulates the reclamation of precious metals.
40 CFR 266, Subpart G	Regulates the reclamation of spent lead-acid batteries.
RIDEM Reg. #12-070 003	Rules and Regulations for Reduction and Recycling of Commercial and Non Municipal Residential Solid Waste. Regulates the recycling of commercial solid v
DoD 4715.4 – Pollution Prevention	Sets forth policy for pollution prevention DoD-wide.
Combined Services Qualified Recycling Program Guide	Guidelines for the establishment/operation of a Qualified Recycling Program.
Executive Order 13101	Greening the Government through Waste Prevention, Recycling, and Federal Acq
OPNAVINST 5090.1B – Environmental & Natural Resources Program Manual	Navy environmental compliance manual.
Legal/Regulatory Requirement	Description
Training Program	Training Program
29 CFR (Code of Federal Regulations, Vol 29)	Occupation Safety and Health Administration Regulatory Requirements
40 CFR (Code of Federal Regulations, Vol 40)	U.S. Environmental Protection Agency Regulatory Requirements
49 CFR (Code of Federal Regulations, Vol 49)	Department of Transportation Regulatory Requirement
OPNAVINST 5090.1B, Environmental and Natural Resources Program Manual	Dept. of Navy Environmental Requirements
General Permit, Rhode Island Pollutant Discharge	Stormwater Discharge Associated with Industrial Activity, Rhode Island Departm
Elimination System	Management, Division of Water Resources, Permits Section, March 1993.
Rhode Island Department of Environment Management, Division of Air Resources, Air Pollution Control Regulation No. 36.	Control of Emissions from Organic Solvent Cleaning.

Description

Hazardous Waste Program	Hazardous Waste Program
- 40 CFR Parts 260-279	Regulates Hazardous Waste Navy Environmental Compliance Manual Internal EN
- OPNAVINST	for Hazardous Waste
5090.1B	
- State of RI DEM	
Division of Air and	
Hazardous Materials	
- 40 CFR 261	Identification and Listing of Hazardous Waste
- 40 CFR 262, Subpart C	Pre-Transport Requirements
- 40 CFR 265, Subpart I	Use and Management of Containers
40 CFR 262, Subpart D	Record-keeping and Reporting
- 40 CFR 260, Subpart B	The Manifest
- 40 CFR 268	Land Disposal Restrictions
40 CFR 265.174	Inspections
40 CFR 265.16	Personnel Training
40 CFR 265, Subparts C & D	Preparedness and Prevention & Contingency Plan and Emergency Procedures
Legal/Regulatory Requirement	Description
Air Program	Air Program
Clean Air Act (42 U.S.C. Sec. 7401 to 7671q)	Federal Law from which is derived Clean Air Regulations and State and local reg
Toxic Substance Control (15 USC Sec. 2669) Indoor	Federal Law requiring the testing of federal buildings for radon
Radon Abatement	
Radon Abatement 29 CFR 1926.1101	US regulations requiring training and testing requirements for persons performing
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A	
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87	US regulations requiring training and testing requirements for persons performing
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program,	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility Managers, 1989	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses Navy guidance regarding radon at affected facilities
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility Managers, 1989 USEPA Title III List of Lists, Consolidated List of	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses Navy guidance regarding radon at affected facilities Consolidated book of chemical lists the EPA publishes for various regulatory uses
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility Managers, 1989 USEPA Title III List of Lists, Consolidated List of Chemicals Subject to the Emergency Planning and	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses Navy guidance regarding radon at affected facilities
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility Managers, 1989 USEPA Title III List of Lists, Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses Navy guidance regarding radon at affected facilities Consolidated book of chemical lists the EPA publishes for various regulatory uses
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility Managers, 1989 USEPA Title III List of Lists, Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112 (r) of the Clean Air Act, as Amended, December	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses Navy guidance regarding radon at affected facilities Consolidated book of chemical lists the EPA publishes for various regulatory uses
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility Managers, 1989 USEPA Title III List of Lists, Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112 (r) of the Clean Air Act, as Amended, December 1996	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses Navy guidance regarding radon at affected facilities Consolidated book of chemical lists the EPA publishes for various regulatory uses management
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility Managers, 1989 USEPA Title III List of Lists, Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112 (r) of the Clean Air Act, as Amended, December 1996 CRC Handbook of Chemistry and Physics, 77 th Ed.,	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses Navy guidance regarding radon at affected facilities Consolidated book of chemical lists the EPA publishes for various regulatory uses
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility Managers, 1989 USEPA Title III List of Lists, Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112 (r) of the Clean Air Act, as Amended, December 1996 CRC Handbook of Chemistry and Physics, 77 th Ed., 1996-1997	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses Navy guidance regarding radon at affected facilities Consolidated book of chemical lists the EPA publishes for various regulatory uses management Book containing chemical data for engineering use
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility Managers, 1989 USEPA Title III List of Lists, Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112 (r) of the Clean Air Act, as Amended, December 1996 CRC Handbook of Chemistry and Physics, 77 th Ed.,	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses Navy guidance regarding radon at affected facilities Consolidated book of chemical lists the EPA publishes for various regulatory uses management
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility Managers, 1989 USEPA Title III List of Lists, Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112 (r) of the Clean Air Act, as Amended, December 1996 CRC Handbook of Chemistry and Physics, 77 th Ed., 1996-1997	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses Navy guidance regarding radon at affected facilities Consolidated book of chemical lists the EPA publishes for various regulatory uses management Book containing chemical data for engineering use EPA regulations controlling air emissions EPA regulations dealing with asbestos in schools, and containing the requirements
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility Managers, 1989 USEPA Title III List of Lists, Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112 (r) of the Clean Air Act, as Amended, December 1996 CRC Handbook of Chemistry and Physics, 77 th Ed., 1996-1997 40 CFR 51-95	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses Navy guidance regarding radon at affected facilities Consolidated book of chemical lists the EPA publishes for various regulatory uses management Book containing chemical data for engineering use EPA regulations controlling air emissions EPA regulations dealing with asbestos in schools, and containing the requirements for different types of asbestos work.
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility Managers, 1989 USEPA Title III List of Lists, Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112 (r) of the Clean Air Act, as Amended, December 1996 CRC Handbook of Chemistry and Physics, 77 th Ed., 1996-1997 40 CFR 51-95	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses Navy guidance regarding radon at affected facilities Consolidated book of chemical lists the EPA publishes for various regulatory uses management Book containing chemical data for engineering use EPA regulations controlling air emissions EPA regulations dealing with asbestos in schools, and containing the requirements
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility Managers, 1989 USEPA Title III List of Lists, Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112 (r) of the Clean Air Act, as Amended, December 1996 CRC Handbook of Chemistry and Physics, 77 th Ed., 1996-1997 40 CFR 51-95 40 CFR 763 Asbestos O&M Plan (EMS-551-002) for Naval Undersea Warfare Center Division, Newport, Rhode	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses Navy guidance regarding radon at affected facilities Consolidated book of chemical lists the EPA publishes for various regulatory uses management Book containing chemical data for engineering use EPA regulations controlling air emissions EPA regulations dealing with asbestos in schools, and containing the requirements for different types of asbestos work.
Radon Abatement 29 CFR 1926.1101 40 CFR 763.121, Appendix A 40 CFR 763.87 29 CFR 1910.1001 OPNAVINST 5090.1B, 2 February 1998 OPNAVINST 5100.23E, 1/15/99 RS Means Construction Cost Data 55 th Annual Edition, 1997 Hazardous Waste Remedial Actions Program, Technical Guidebook for NAVRAMP Facility Managers, 1989 USEPA Title III List of Lists, Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112 (r) of the Clean Air Act, as Amended, December 1996 CRC Handbook of Chemistry and Physics, 77 th Ed., 1996-1997 40 CFR 51-95	US regulations requiring training and testing requirements for persons performing related to public and commercial buildings Navy policies regarding clean air act requirements Navy policies regarding lead and asbestos exposure Book of construction estimating techniques and information used to estimate equi especially those requiring conformity analyses Navy guidance regarding radon at affected facilities Consolidated book of chemical lists the EPA publishes for various regulatory uses management Book containing chemical data for engineering use EPA regulations controlling air emissions EPA regulations dealing with asbestos in schools, and containing the requirements for different types of asbestos work.

Asbestos O&M Plan (EMS-551-003) for Naval	Plan containing asbestos locations and practices for Gould Island
Undersea Warfare Center Division, Newport, Rhode	
Island, Gould Island, 1997	
Asbestos O&M Plan (EMS-551-004) for Naval	Plan containing asbestos locations and practices for Dodge Pond
Undersea Warfare Center Division, Detachment	
Dodge Pond, 1997.	
Legal/Regulatory Requirement	Description
Air Program (cont'd)	Air Program
Perry's Chemical Engineering Handbook, 50 th Ed.,	Book containing chemical data and process information for engineering use
1986.	
Andros Island Final Governing Standards	Guidance provided for environmental compliance at AUTEC
40 CFR 261	Sampling guidance provided by the EPA for lead waste analysis
Rhode Island Air Pollution Control Regulations	State regulations dealing with air pollution
Connecticut ROSCA	State regulations dealing with air pollution
Virginia Air Regulations	State regulations dealing with air pollution
New York Air Regulations	State regulations dealing with air pollution
Florida Air Regulations	State regulations dealing with air pollution
29 CFR 1910.1001 Asbestos General Industry	OSHA regulations dealing with general workers exposure to asbestos
Standard	OSTITTIEgulations dealing with general workers exposure to assessos
29 CFR 1926.1101 Asbestos Construction Standard	OSHA regulations dealing with construction workers exposure to asbestos
29 CFR 1910.1096 Ionizing Radiation Standard	OSHA regulations dealing with general workers exposure to radiation, especially
29 CFR 1926.62 Lead Construction Standard	OSHA regulations dealing with general workers exposure to lead
40 CFR 261	Hazardous Waste regulations dealing with lead disposal issues
Sept. 22, 1959, Pub. L. 86-365	First major law attempting to control air pollution.
40 CFR 745	Federal regulations concerning lead paint in housing.
40 CFR 745	Public law enacting protection for lead exposure in housing.
	Public law enacting protection for lead exposure in housing. Pollution Prevention Program
40 CFR 745 Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29	Pollution Prevention Program
Pollution Prevention Program	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of ha
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of hat the Navy to develop, revise, and implement an overall hazardous materials P2 pla
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of hat the Navy to develop, revise, and implement an overall hazardous materials P2 pland Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be considered.
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of hat the Navy to develop, revise, and implement an overall hazardous materials P2 pla Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be considered opportunities are evaluated and implemented.
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of has the Navy to develop, revise, and implement an overall hazardous materials P2 pla Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be considered opportunities are evaluated and implemented.
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of has the Navy to develop, revise, and implement an overall hazardous materials P2 pla Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be considered opportunities are evaluated and implemented.
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of he the Navy to develop, revise, and implement an overall hazardous materials P2 pla Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be considered opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of he the Navy to develop, revise, and implement an overall hazardous materials P2 pla Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be considered opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of he the Navy to develop, revise, and implement an overall hazardous materials P2 pla Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be considered opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of h the Navy to develop, revise, and implement an overall hazardous materials P2 pla Defines P2 and establishes a national policy stating that P2 is the most preferred protection; states that recycling, treatment, and, finally, disposal should be considered opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of h the Navy to develop, revise, and implement an overall hazardous materials P2 pla Defines P2 and establishes a national policy stating that P2 is the most preferred protection; states that recycling, treatment, and, finally, disposal should be considered opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of he the Navy to develop, revise, and implement an overall hazardous materials P2 pla Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be considered opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of he the Navy to develop, revise, and implement an overall hazardous materials P2 pla Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be considered opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of has the Navy to develop, revise, and implement an overall hazardous materials P2 pla Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be considered opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition, dated 14 September 1998	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of hat the Navy to develop, revise, and implement an overall hazardous materials P2 plands Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be considered opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and environmentally preferable products.
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of has the Navy to develop, revise, and implement an overall hazardous materials P2 pla Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be considered opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition, dated 14 September 1998	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of he the Navy to develop, revise, and implement an overall hazardous materials P2 plate Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be considered opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and environmentally preferable products.
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition, dated 14 September 1998 Legal/Regulatory Requirement	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of hat the Navy to develop, revise, and implement an overall hazardous materials P2 pla Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be conside opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and environmentally preferable products. Description Pollution Prevention Program
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition, dated 14 September 1998 Legal/Regulatory Requirement Pollution Prevention Program (cont'd) Executive Order 13123, Greening the Government	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of hat the Navy to develop, revise, and implement an overall hazardous materials P2 plate Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be conside opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and environmentally preferable products. Description Pollution Prevention Program Requires the Federal Government to reduce air emissions and energy consumptions.
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition, dated 14 September 1998 Legal/Regulatory Requirement Pollution Prevention Program (cont'd)	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of hat the Navy to develop, revise, and implement an overall hazardous materials P2 plate Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be conside opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and environmentally preferable products. Description Pollution Prevention Program Requires the Federal Government to reduce air emissions and energy consumptions.
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition, dated 14 September 1998 Legal/Regulatory Requirement Pollution Prevention Program (cont'd) Executive Order 13123, Greening the Government Through Efficient Energy Management, dated 3 June 1999	Pollution Prevention Program Establishes policy, assigns responsibilities, and prescribes procedures for P2 of hat the Navy to develop, revise, and implement an overall hazardous materials P2 plate Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be consided opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and environmentally preferable products. Description Pollution Prevention Program Requires the Federal Government to reduce air emissions and energy consumption water conservation, and the use of renewable energy products; and to help foster technologies.
Pollution Prevention Program DOD Directive 4210.15, Hazardous Material P2, 29 April 1988 Pollution Prevention Act, 42 U.S. Code (U.S.C.) 13101, 1990 Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition, dated 14 September 1998 Legal/Regulatory Requirement Pollution Prevention Program (cont'd) Executive Order 13123, Greening the Government Through Efficient Energy Management, dated	Establishes policy, assigns responsibilities, and prescribes procedures for P2 of hat the Navy to develop, revise, and implement an overall hazardous materials P2 pla Defines P2 and establishes a national policy stating that P2 is the most preferred a protection; states that recycling, treatment, and, finally, disposal should be conside opportunities are evaluated and implemented. Expands and strengthens the Federal Government's commitment to recycling and environmentally preferable products. Description Pollution Prevention Program Requires the Federal Government to reduce air emissions and energy consumption water conservation, and the use of renewable energy products; and to help foster in the Navy to develop

dated 22 April 2000	releases of pollutant to the environment, TRI releases, and ODSs, and implementi
	landscape practices.
OPNAVINST 5090.1B, Chapter 3, P2 Policies and	Describes minimum requirements for Navy P2 programs and plans.
Procedures	
Naval Sea SystemsCommand (NAVSEA)	Provides NAVSEA policy regarding the implementation of CHRIMP.
Implementation of the Navy's Consolidated	
Hazardous Material Reutilization and Inventory	
Management Program (CHRIMP) Memorandum	
16. 1 1 1 6 mm (2-1-1-1-1) 11. 11. 11. 11. 11. 11. 11. 11. 11. 1	
NEPA/Natural Resources Program	NEPA/National Resources Program
- NUWCDIVNPTINST 5090.4A	NEPA/EO 12114
- OPNAVINST 5090.1B, Chapter 2 and Appendix E	Compliance
- 40 CFR 1500-1508	E.O. 12114 – Environmental Effects Abroad of Major Federal Actions – 1/4/79
- EO 12114	2.5. 1211 Environmental Effects Horoad of Wagot I edetal Actions = 1/4/19
- 50 12114 - 32 CFR 775	NEPA/EO 12114
- 32 CFR 7/3 - 40 CFR 1500-1508	Documentation
- EO 12114	Generation/Review
ODNIA VIDIGITI FOCO 1D. CI	E.O. 12114 – Environmental Effects Abroad of Major Federal Actions – 1/4/79
- OPNAVINST 5090.1B, Chapter 2 and Appendix E	Environmental Review Board (ERB)
- NUWCDIVNPTINST 5090.4A	
- OPNAVINS 5090.1B, Chapter 22	Natural Resources
-DOD Directive 4700.4	
- 32CFR 190	
Water Due out	W-4 D
Water Program ODNAY 5000 1B. Clean Water Ashare	Water Program Westewater permitting
- OPNAV 5090.1B Clean Water Ashore	Wastewater permitting
- 40 CFR – 122 (NPDES Program)	
- RI Regs - Pretreatment	
- Regs, RIPDES Regs	
C' CN I 1 (1 D) (
- <u>City of Newport</u> Industrial Pre-treatment Ordnance	
- <u>City of Newport</u> Industrial Pre-treatment Ordnance Legal/Regulatory Requirement	Description
Legal/Regulatory Requirement	·
Legal/Regulatory Requirement Water Program (cont'd)	Water Program
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore	·
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program)	Water Program
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs -Pretreatment - Regs, RIPDES Regs	Water Program
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program)	Water Program Wastewater monitoring
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs -Pretreatment - Regs, RIPDES Regs	Water Program
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs - Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance	Water Program Wastewater monitoring
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs -Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance	Water Program Wastewater monitoring Preparation/submission of DMRs
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs - Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore	Water Program Wastewater monitoring
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs - Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program)	Water Program Wastewater monitoring Preparation/submission of DMRs
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs -Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs – RIPDES Regs, CRMC Regs	Water Program Wastewater monitoring Preparation/submission of DMRs SWPPP implementation
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs - Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore	Water Program Wastewater monitoring Preparation/submission of DMRs
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs - Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs	Water Program Wastewater monitoring Preparation/submission of DMRs SWPPP implementation Inspections (stormwater)
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs -Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore Drinking	Water Program Wastewater monitoring Preparation/submission of DMRs SWPPP implementation
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs - Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs	Water Program Wastewater monitoring Preparation/submission of DMRs SWPPP implementation Inspections (stormwater)
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs -Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore Drinking Water Systems and Water Conservation	Water Program Wastewater monitoring Preparation/submission of DMRs SWPPP implementation Inspections (stormwater) Design/develop/implement water conservation techniques
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs -Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore Drinking	Water Program Wastewater monitoring Preparation/submission of DMRs SWPPP implementation Inspections (stormwater)
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs - Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore Drinking Water Systems and Water Conservation - OPNAV 5090.1B Clean Water Ashore	Water Program Wastewater monitoring Preparation/submission of DMRs SWPPP implementation Inspections (stormwater) Design/develop/implement water conservation techniques Design/develop/implement waste minimization techniques
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs - Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore Drinking Water Systems and Water Conservation - OPNAV 5090.1B Clean Water Ashore - OPNAV 5090.1B Clean Water Ashore	Water Program Wastewater monitoring Preparation/submission of DMRs SWPPP implementation Inspections (stormwater) Design/develop/implement water conservation techniques
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs - Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore Drinking Water Systems and Water Conservation - OPNAV 5090.1B Clean Water Ashore - OPNAV 5090.1B Clean Water Ashore - OPNAV 5090.1B Clean Water Ashore	Water Program Wastewater monitoring Preparation/submission of DMRs SWPPP implementation Inspections (stormwater) Design/develop/implement water conservation techniques Design/develop/implement waste minimization techniques
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs -Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore Drinking Water Systems and Water Conservation - OPNAV 5090.1B Clean Water Ashore	Water Program Wastewater monitoring Preparation/submission of DMRs SWPPP implementation Inspections (stormwater) Design/develop/implement water conservation techniques Design/develop/implement waste minimization techniques
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs -Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore Drinking Water Systems and Water Conservation - OPNAV 5090.1B Clean Water Ashore - OPNAV 5090.1B Clean Water Ashore - OPNAV 5090.1B Clean Water Ashore - OPNAV 5090.1B Clean Water Ashore - OPNAV 5090.1B Clean Water Ashore	Wastewater monitoring Preparation/submission of DMRs SWPPP implementation Inspections (stormwater) Design/develop/implement water conservation techniques Design/develop/implement waste minimization techniques Drinking Water regulations
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs -Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore Drinking Water Systems and Water Conservation - OPNAV 5090.1B Clean Water Ashore - OPNAV 5090.1B Drinking Water Regs.), 143 (Nat'l Secondary Drinking Water Regs.) - OPNAV 5090.1B Drinking Water Systems and	Water Program Wastewater monitoring Preparation/submission of DMRs SWPPP implementation Inspections (stormwater) Design/develop/implement water conservation techniques Design/develop/implement waste minimization techniques
Legal/Regulatory Requirement Water Program (cont'd) - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs -Pretreatment - Regs, RIPDES Regs - City of Newport Industrial Pre-treatment Ordnance - 40 CFR – 122 (NPDES Program) - City of Newport Industrial Pre-treatment Ordnance - OPNAV 5090.1B Clean Water Ashore - 40 CFR – 122 (NPDES Program) - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore - RI Regs – RIPDES Regs, CRMC Regs - OPNAV 5090.1B Clean Water Ashore Drinking Water Systems and Water Conservation - OPNAV 5090.1B Clean Water Ashore - OPNAV 5090.1B Clean Water Ashore - OPNAV 5090.1B Clean Water Ashore - OPNAV 5090.1B Clean Water Ashore - OPNAV 5090.1B Clean Water Ashore	Wastewater monitoring Preparation/submission of DMRs SWPPP implementation Inspections (stormwater) Design/develop/implement water conservation techniques Design/develop/implement waste minimization techniques Drinking Water regulations

Drinking Water Supply)
40 CFR - 141 (Nat'l Primary Drinking Water Regs.),
143 (Nat'l Secondary Drinking Water Regs.)

Storage Tanks, RCRA Remediation & SPCC	Storage Tanks, RCRA Remediation & SPCC Pro
Program	
OPNAVINST 5090.1B	Environmental & Natural Resources Requirements
40 CFR 110	EPA Regulations on the Discharge of Oil
40 CFR 112	EPA Regulations on Oil Pollution Prevention
40 CFR 280	EPA Underground Storage Tank Regulations
DEM-DWM-UST05 - 93	Rhode Island UST Regulations
40 CFR 264	EPA Regulations for Owners & Operators of Permitted Hazardous Waste Facilities

	l l
Legal/Regulatory Requirement	Description
Compliance Program	Compliance Program
OPNAVINST 5090.1B	Department of Navy Environmental and Natural Resources Requirements
33 Code of Federal Regulations	Navigation and Navigable Waters
40 Code of Federal Regulations	Protection of the Environment
Executive Order 11990	Protection of Wetlands
Executive Order 13148	Greening the Government through Leadership in Environmental Management
Executive Order 13101	Greening the Government Through Waste Prevention, Recycling, and Federal Acc
General Laws of Rhode Island, Section 23	RIDEM regulations
State of Connecticut Regulations, Title 22A	CTDEP regulations
New York Regulations, Title 6	NYDEC regulations
Virginia Code 10.1 et al.	VADEQ regulations
Florida Regulations Title 62	FLDEP regulations
Final Governing Standards for Andros Island	Environmental regulations for NUWC Detachment, AUTEC

The National Environmental Performance Track is a U.S. Environmental Protection Agency program. Please direct inquiries to 1-888-339-PTRK (7875) or e-mail ptrack@indecon.com. Mail completed applications to:

The Performance Track Information Center c/o Industrial Economics Incorporated 2067 Massachusetts Avenue 4th Floor Cambridge, MA 02140